The Honorable Robert J. Bryan 1 2 3 4 5 6 7 UNITED STATES DISTRICT COURT 8 WESTERN DISTRICT OF WASHINGTON AT TACOMA 9 REYNOLDS METALS COMPANY and 10 ALCOA INC., 11 Plaintiffs, 12 and 13 NATIONAL UNION FIRE INSURANCE COMPANY OF PITTSBURGH, PA., No. C04-0175RJB 14 **Plaintiff-in-Intervention** AGREED PRETRIAL ORDER 15 v. 16 **ALCAN INC. and ALCAN ALUMINUM** 17 CORPORATION, 18 Defendants. 19 20 NOW COME Plaintiffs (Reynolds Metals Company and Alcoa Inc., collectively 21 "Plaintiffs" or "Reynolds") and Defendants (Alcan Inc. and Alcan Aluminum Corporation, 22 collectively "Defendants" or "Alcan") and, in accordance with the Court's Local Rule 23 16.1, submit the following Agreed Pretrial Order for the Court's consideration, in 24 compliance with the December 16, 2005 Amended Order Setting Trial Date & Related 25 Dates. 26 Riddell Williams P.S. 1001 FOURTH AVENUE PLAZA AGREED PRETRIAL ORDER – (No.: C04-0175RJB) - 1

SUITE 4500 SEATTLE, WA 98154-1192 (206) 624-3600

1	Respectfully submitted, this 19 th d	ay of April 2006, by the parties:	
2			
3	/s/	/s/	
4	Paul J. Kundtz, WSBA #13548 RIDDELL WILLIAMS P.S.	Douglas A. Hofmann, WSBA #6393 John A. Knox, WSBA #12707	
5	1001 Fourth Avenue Plaza, Suite 4500 Seattle, WA 98154 Tel: (206) 624-3600 Fax: (206) 389-1708 pkundtz@riddellwilliams.com	601 Union Street, Suite 4100 Seattle, WA 98101-2380	
6		Tel. (206) 340-1000 Fax (206) 628-6611 dhofmann@wkg.com	
7			
8			
9	Carolyn M. Branthoover Douglas J. Simmons	Elisa P. Pizzino Debra Kackley	
10	KIRKPATRICK & LOCKHART NICHOLSON GRAHAM LLP	Novelis Corporation 6060 Parkland Boulevard	
11	525 Smithfield Street Tel: (412) 355-6500	Cleveland, OH 44124-4185 Tel. (440) 423-6918	
12	Fax: (412) 355-6501 cbranthoover@kl.com	Fax: 440-423-6663 elisa.pizzino@novelis.com	
13	Attorneys for Plaintiffs,	Attorneys for Defendants, ALCAN INC. and ALCAN ALUMINUM CORPORATION	
14	REYNŎLDS METALŚ COMPANY and ALCOA INC.		
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			

Case 2:04-cv-00175-RJB Document 307 Filed 05/01/06 Page 3 of 30

SEATTLE, WA 98154-1192 (206) 624-3600

26

CLAIMS AND DEFENSES

Plaintiffs Reynolds Metals Company and Alcoa Inc. (collectively "Reynolds" or "Plaintiffs") will pursue the following claims at trial:

- Reynolds claims that Defendant Alcan Inc. and Alcan Aluminum
 Corporation (collectively, "Alcan" or "Defendants") gave and breached an implied
 warranty of merchantability in connection with their sale of aluminum alloy 5083-H321 to
 Reynolds.
- Reynolds claims that Alcan gave and breached an implied warranty of fitness of its 5083-H321 for marine application.
- Reynolds claims that Alcan is obligated to indemnify Plaintiffs under a theory of implied contractual indemnification for Reynolds' damages resulting from their purchase/resale of Alcan's 5083-H321.
- Reynolds claims that Alcan negligently misrepresented the nature of
 Alcan's 5083-H321 by failing to disclose material information about the product that it had a duty to disclose.

Defendants will pursue the following affirmative defenses at trial:

- Defendants deny each of the Plaintiffs' claims.
- The allegations about implied indemnity fail to state a claim against either
 Defendant upon which relief may be granted, or are redundant with the breach-of-warranty claims.
- The allegations of negligent misrepresentation and/or nondisclosure fail to state a claim upon which relief may be granted against either Defendant, because of the economic loss rule.

- The damages being claimed under a theory of misrepresentation were caused in whole or in part by fault on the part of Plaintiffs.
- Plaintiffs failed to mitigate their damages including by failing to pay claims consistent with remedy limits, disclaimers, and choice of Virginia law in terms and conditions specified by RASCO documents in sales to boat builders.

Plaintiffs' response to Defendants' affirmative defenses:

• Reynolds denies Defendants' affirmative defenses and all other defenses asserted by Defendants.

ADMITTED FACTS

The following facts are admitted by the parties:

1. In the late 1990s, Reynolds Aluminum Supply Company ("RASCO") was a division of Reynolds Metals Company. RASCO's business was metals distribution.

In addition, Plaintiffs contend as follows:

- 1. In the late 1990s and early 2000s, the Washington state branch of RASCO made a number of purchases of an aluminum alloy/temper product known as "5083-H321" from Alcan Rolled Products Company, an operating division of Defendants Alcan Inc. and Alcan Aluminum Corporation.
- RASCO resold Alcan's 5083-H321 to boat builders in the Pacific
 Northwest, and the boat builders incorporated Alcan's 5083-H321 into more than 300 boats, including passenger ferries, government patrol boats, commercial fishing boats and pleasure craft.
- 3. Beginning in 2000 and continuing thereafter, reports of corrosion on boats constructed with Alcan's 5083-H321 were brought forward by various boat builders and boat owners.

- 4. In response to the reports of corrosion/cracking problems on boats, Reynolds and Alcan established a group known as the Aluminum Boat Solutions Team (the "Boat Team") to work with the boat builders, boat owners, and the United States Coast Guard to investigate the problems, ascertain their severity and implications, and resolve them.
- 5. To date, Reynolds has paid for all of the boat inspection and repair activities.
- 6. Marine applications, including boat building, were among the customary and ordinary applications for aluminum alloy 5083-H321 during the period 1998-2001.
- 7. Alcan's 5083-H321 as made between 1998 and 2001 was not suitable for use in marine application because the stabilization temperature Alcan chose to use in its manufacture caused it to be sensitized to intergranular corrosion and stress corrosion cracking.
- 8. At the time of the sales at issue, Alcan was aware that its 5083-H321 susceptible to nitergranular corrosion and stress corrosion cracking and that it was not suitable for use in marine applications.
- 9. At the time of the sales at issue, Alcan was aware that its 5083-H321 was being purchased for resale into marine applications.
- 10. At the time of the sales at issue, Alcan failed to disclose to RASCO that its 5083-H321 was made in a way that caused it to be susceptible to intergranular corrosion and stress corrosion cracking and that it was not suitable for marine applications.
- 11. At the time of the sales at issue, Alcan failed to disclose to RASCO how its 5083-H321 was manufactured, including the temperature at which it was stabilized.
- 12. At the time of the sales at issue, Alcan failed to disclose to RASCO that it was manufacturing 5083-H321 in a way that differed from the way it previously made it.

- 13. Alcan's 5083-H321 as made between 1998 and 2001 was not commercially sound.
- 14. Alcan's conduct in the manufacture and sale of its 5083-H321 did not meet the standard of care followed within the aluminum manufacturing industry.
- 15. Alcan's conduct described above, including its breaches of warranties and misrepresentation, caused Reynolds to incur substantial damages.
- 16. Reynolds' current damages are approximately \$59.6 million, including approximately \$57.2 million for paid settlements with boat owners and boat builders, and \$2.4 million for The Glosten Associates' consulting services associated with these activities. Reynolds is entitled to recover and is seeking prejudgment interest on all these damages, in an amount of approximately \$15.5 million as allowed by law.

In addition, Defendants contend as follows:

- 1. In 1999-2001 Reynolds and Alcoa were very large companies and were sophisticated manufacturers and distributors of aluminum alloy products that knew or should have known that North American producers did not produce 5083-H321 under a process that insured corrosion resistance in marine applications.
- 2. Until May 2000, when Reynolds was acquired by Alcoa, Reynolds did some of its business under the name of "RASCO."
- 3. Starting with Alcoa's acquisition of Reynolds in May 2000, and until November 2001, RASCO was one of the names under which Alcoa did business.
- 4. The ordinary purposes for which 5083-H321 alloy is used, and for which it was used during the time period at issue in this case, was for use in rail cars, dump truck bodies, and other over-the-road transportation vehicle components.
- 5. The 5083-H321 sold to Reynolds/Alcoa by Alcan Aluminum Corporation in 1999-2001 was fit for use in rail cars, dump truck bodies, and other over-the-road

transportation vehicle components.

- 6. Alcan Aluminum Corporation told Reynolds in 1999 that 5083-H321 made by Alcan Aluminum Corporation is not guaranteed for marine use.
- 7. In the late 1960s, Reynolds developed, and registered with the Aluminum Association, the H116 temper as a marine temper for aluminum alloys.
- 8. Reynolds and Alcoa both knew before 1998 that H116 is the marine temper for aluminum alloys in North America.
 - 9. 5083 was available on the market during 1999-2001 in H116 temper.
 - 10. In 1999-2001, Alcoa believed 5083-H321 was unsuitable for marine use.
- 11. The custom in the aluminum industry was that merchants such as Reynolds/Alcoa ordered aluminum products according to the ASTM B 209 standard.
- 12. Reynolds knew in 1999-2001 that the ASTM B 209 standard required photomicrographic analysis of each lot of H116 to check for aluminum-magnesium precipitate on the grain boundary.
- Reynolds knew in 1999-2001 that testing requirements for the H116 temper under the ASTM B 209 standard included tests for susceptibility to exfoliation corrosion.
- Reynolds knew in 1999-2001 that testing requirements for H321 temper under the ASTM B 209 standard did not include tests for any type of corrosion.
- During 1999-2001, Reynolds ordered and obtained on the market 5083-H116 that met the ASTM B 209 standard.
- During 1999-2001, Reynolds ordered 5083-H321 from Alcan Aluminum
 Corporation that met the ASTM B 209 standard.
- 17. All 5083-H321 that Reynolds/Alcoa purchased from Alcan Aluminum Corporation during 1999-2001 met the ASTM B 209 standard.
 - 18. Reynolds/Alcoa did not require in its orders for 5083-H321 that the

aluminum have DNV certification.

- 19. During 1999-2001, Reynolds/Alcoa knew the 5083-H321 alloy they purchased from Alcan Aluminum Corporation was not certified by DNV.
- 20. Neither defendant selected the alloy or the temper in connection with any of the purchases of aluminum that give rise to the claims that are being asserted.
- 21. Reynolds/Alcoa did not rely on the skill or judgment of either of the defendants to select either the alloy or the temper in connection with any of the purchases of aluminum by Reynolds/Alcoa that give rise to the claims that are being asserted against the defendants.
- 22. If Reynolds/Alcoa was relying on the skill or judgment of either defendant to select either the alloy or the temper in connection with any of the purchases that give rise to the claims that are being asserted, the defendant(s) did not know that.
- 23. The defendants did not know the particular purpose(s) for which Reynolds/Alcoa was making purchases of 5083-H321 alloy that are at issue.
- 24. Reynolds/Alcoa resold at least some of the 5083-H321 alloy that it purchased from Alcan Aluminum Corporation based on representations to its customers that the goods had qualities that Reynolds/Alcoa knew neither defendant had certified the 5083-H321 to have.

26

ISSUES OF LAW

The following is Plaintiffs' statement of the issues of law to be determined by the Court:

- 1. Did the Alcan Defendants breach the implied warranty of merchantability in connection with their sale of aluminum alloy 5083-H321 to RASCO by selling a product that was not fit for one or more of the ordinary purposes to which it customarily was put?
- 2. Did the Alcan Defendants give an implied warranty of fitness for a particular purpose – use in marine applications – in connection with their sale of aluminum alloy 5083-H321 to RASCO?
- 3. Did the Alcan Defendants breach the implied warranty of fitness for a particular purpose in connection with their sale of aluminum alloy 5083-H321 to RASCO?
- 4. Are the Alcan Defendants liable to Reynolds under a theory of implied contractual indemnification for Reynolds' damages resulting from RASCO's purchase and resale of Alcan's 5083-H321?
- 5. Did the Alcan Defendants misrepresent the nature of Alcan's 5083-H321 to RASCO?

The following is Defendants' statement of additional issues of law to be determined by the Court:

- 6. Do the allegations relating to implied indemnity state a claim upon which relief may be granted, or is such a claim barred as redundant with the breach of warranty claims being asserted?
- 7. In light of the economic loss rule, do the allegations of negligent misrepresentation fail to state a claim upon which relief may be granted?

- 8. If the claim for negligent misrepresentation is tried, what percentage of any damages were proximately caused by contributory fault on Reynolds/Alcoa's part?
- 9. If the claim for negligent misrepresentation is tried, and if the evidence presented at trial indicates that Judge Lasnik's ruling that Alcan Aluminum Corporation had, as a matter of law, an affirmative duty to disclose certain facts to Reynolds/Alcoa because the facts were peculiarly within Alcan Aluminum Corporation's knowledge should be withdrawn, may the trial court do so, and should the trial court do so?

26

EXPERT WITNESSES

The names and addresses of the expert witnesses <u>to be used</u> by each party at the time of trial and the general nature of their testimony are as follows:

On behalf of Plaintiffs:

James Towers
 3530 South Fox Spit Road
 Langley, Washington
 (will testify – live, or by deposition if unavailable)

Mr. Towers, a long-time professional in the field of naval engineering and marine architecture, generally would testify about 5083-H321's common use as a marine alloy/temper combination throughout the 1980s-early 2000s. He also would testify regarding several marine certification societies, their involvement with aluminum vessel construction, and their recognition of 5083-H321 for use in marine applications. He would testify regarding the interactions between metal distributors, the U.S.C.G., and boat builders, and the reuse/resale of excess project materials. Mr. Towers also may testify regarding his role in the investigation of the boat problems at issue in this litigation.

On behalf of Defendants:

1. Scott Goodrich Business Address:

Pechiney Rolled Products, LLC

P.O. Box 68

Century Road

Ravenswood, West Virginia 26164

(will testify – live or by deposition if unavailable)

Mr. Goodrich has had 26 years working in aluminum alloy development and manufacture. He will generally testify that during the period 1999 through 2001 the H321 and H116 tempers were not interchangeable for marine applications. The two tempers were processed differently and only the –H116 temper was subject to corrosion testing, and that the process route for –H321 at Ravenswood would not necessarily meet the corrosion requirements of the –H116 temper.

25

1		Additionally, the names and addresses of the expert witnesses who <u>may be</u>
2	used l	by each party at the time of trial and the general nature of their testimony are as
3	follow	ys:
4		On help of Districtiffs.
5	1	On behalf of Plaintiffs:
6	1.	Gary Schmauch 2230 S. Steen Rd Veradale, WA 99037
7 8		(may testify – live, or by deposition if unavailable) Mr. Schmauch, a metallurgist and long-time participant in the aluminum
9		manufacturing industry, generally would testify about the use of 5083-H321 for marine applications, the known corrosion susceptibility effect of
10		stabilizing 5083-H321 at 150°C, the interactions between the aluminum manufacturing industry and the metal distribution market, and the best
11		commercial practices used within the aluminum manufacturing industry in connection with the manufacture and sale of structural high magnesium
12		alloys such as 5083-H321.
13	2.	Rudolph G. Buchheit
1415		2464 Caterbury Road Columbus, Ohio 43221 (may testify – live, or by deposition if unavailable)
16		Professor Buchheit generally would testify regarding professionals' long-standing knowledge of the sensitization phenomenon in 5xxx-series alloys
17		and the resulting corrosion risks, the methods of testing 5xxx-series alloys for corrosion susceptibility, the type and degree of susceptibility found with
18 19		Alcan's 5083-H321, and the validity of the Boat Team and Alcoa's corrosion testing of Alcan's 5083-H321.
20		On behalf of Defendants:
21	1.	Thomas J. Summerson
22		4711 E. 36 th Court Spokane, Washington 99223
23		(may testify – live or by deposition if unavailable) Mr. Summerson is an aluminum corrosion specialist with a long career in
24		the aluminum industry and as a representative of Kaiser Aluminum he represented his company in development of corrosion resistant tempers for
25		the 5xxx alloys. He would generally testify that since 1970's, the North American Aluminum Industry, including representatives of the Plaintiffs,
26		addressed the corrosion potential of the 5xxx alloys by developing and

adopting the –H116 and –H117 tempers, and that during the period of sales 1 at issue, only the -H116 temper was recognized by North American 2 Aluminum industry standards to require process and testing controls to prevent intergranular corrosion. 3 **OTHER WITNESSES** 4 The names and addresses of witnesses, other than experts, to be used by each 5 party at the time of trial and the general nature of the testimony of each are as 6 follows. 7 On behalf of Plaintiffs: 8 Caroline E. Bell 1. 9 30308 104th Avenue Southeast 10 Auburn, WA 98002 (will testify – live, or by deposition if unavailable) 11 Ms. Bell generally would testify regarding RASCO/Integris purchases of 5083-H321 from Alcan, RASCO's operations, Alcan's visits to RASCO 12 offices, RASCO's marine program, and the initial investigation of the boat problems. 13 14 2. Francine Boyard Corporate Address: 15 100 Technical Drive Alcoa Technical Center 16 Alcoa Center, PA 15069 (will testify – live) 17 Ms. Bovard generally would testify regarding the Aluminum Boat Solutions 18 Team activities and the analysis of Alcan's 5083-H321. 19 **Dave Custers** 3. Corporate Address: 20 1 Lappan's Lane Kingston, ON (Canada) K7K6Y8 21 (will testify – live, by agreement of Alcan's counsel)¹ 22 Mr. Custers generally would testify regarding the production of 5xxx-series alloys at Alcan's Kingston, Ontario, Canada facility, the characteristics of 23 Alcan's 5083-H321, the interactions between Kingston and Alcan's Cleveland IPG, and the initial investigation of the boat problems. 24 25 ¹ Alcan's counsel has agreed to bring three Alcan witnesses for trial during Plaintiffs' case and four 26 additional Alcan witnesses requested by Plaintiffs during Alcan's case. Riddell Williams P.S PRETRIAL ORDER - (No. C04-0175RJB) - 12 1001 FOURTH AVENUE PLAZA

SUITE 4500 SEATTLE, WA 98154-1192 (206) 624-3600

1	4.	Robert Fulton
2		Corporate Address: Novelis Corporation
3		Mayfield Heights, OH (will testify – live, by agreement of Alcan's counsel)
4		Mr. Fulton generally would testify regarding the production, testing and use
5		of 5083-H321, his interactions with RASCO's Washington State branch, the Cleveland IPG, and the Alcan Kingston manufacturing facility, and his
6		involvement in the investigation of the boat problems.
7	5.	Paul Jeffrey 722 Holgate Crescent
8		Kingston, ON (Canada)
9		(will testify – by deposition) Mr. Jeffrey generally would testify regarding his activities and research for
10		Alcan's Kingston Research Development Centre, his interaction with
11		Alcan's manufacturing facilities regarding the production of 5xxx-series alloys, and his work for Alcan on the Aluminum Boat Solutions Team.
12	6.	Trevor Lewis
13		20 Forest Drive
		Kingston, ON K7L 4V1 (will testify – live, by agreement of Alcan's counsel)
1415		Mr. Lewis generally would testify regarding his activities and research for Alcan's Kingston Research Development Centre, his interaction with
16		Alcan's manufacturing facilities regarding the production of 5xxx-series alloys, and his work relating to aluminum standards.
17	7.	David Lloyd 106 Nicholson Point
18		Bath, ON (Canada)
19		(will testify – by deposition) Dr. Lloyd generally would testify regarding the manufacture and use of
20		5083-H321 and Alcan's investigation of the same.
21	8.	Matthew Nichols (or other representative of Nichols Brothers Boat Builders)
22		Corporate Address: Nichols Brothers Boat Builders, Inc.
23		P.O. Box 580 5400 S. Cameron Road
24		Freeland, WA 98249
25		(will testify – live, or by deposition if unavailable) Mr. Nichols generally would testify regarding the use of 5083-H321 for
26		marine vessel construction and the investigation of the boat problems.
	i	not 1.1.11 would

1		
2	9.	Randy Pulley 3601 42nd Avenue Northeast
3		Tacoma, WA 98422 (will testify – live, or by deposition if unavailable)
4		Mr. Pulley generally would testify regarding Integris' purchases and sales,
5		interaction with aluminum manufacturers, and the investigation of the boat problems.
6	10.	Steve Simpson
7		Corporate Address:
8		1 Lappan's Lane Kingston, ON K7K6Y8 (Canada)
		(will testify – live, by agreement of Alcan's counsel)
9		Mr. Simpson generally would testify regarding the production of 5xxx-series alloys at Alcan's Kingston, Ontario, Canada facility, the
10		characteristics of Alcan's 5083-H321, the interactions between Kingston and Alcan's Cleveland IPG, and the initial investigation of the boat
11		problems.
12	11.	Richard Strong
13		Corporate Address:
14		The Glosten Associates 1201 Western Ave., Suite 200
15		Seattle, WA 98101-2921
16		(will testify – live) Mr. Strong generally would testify regarding the Aluminum Boat Solutions
17		Team activities, the analysis of Alcan's 5083-H321, and damages.
18	12.	James Greg Sutherland
		Corporate Address:
19		Pechiney Cast Plate 3200 Fruitland Avenue
20		Vernon, California 90058
21		(will testify – live, by agreement of Alcan's counsel) Mr. Sutherland generally would testify regarding the procedures and sales
22		of Alcan's Cleveland IPG, the development of 5xxx-series alloy production by Alcan, and Alcan's investigation of the boat problems (including the
23		Aluminum Boat Solutions Team activities).
24	13.	William Taylor
25		Corporate Address: Integris Metals (Ryerson Tull)
26		2306 "B" Street NW
۷۵		

Riddell Williams P.S. 1001 FOURTH AVENUE PLAZA SUITE 4500 SEATTLE, WA 98154-1192 (206) 624-3600

1		Auburn, Washington 98001
2		(will testify – live, or by deposition if unavailable) Mr. Taylor generally would testify regarding RASCO/Integris' purchases
3		and sales, interaction with aluminum manufacturers and boat builders, RASCO's marine program, and the investigation of the boat problems.
4	14.	Lynn Voss
5		1847 Second Street
6		Kirkland, WA 98033 (will testify – live, or by deposition if unavailable)
7		Mr. Voss generally would testify regarding RASCO's purchases of 5083-H321 from Alcan, RASCO's operations, Alcan's visits to RASCO offices,
8		and RASCO's marine program.
9	15.	Paul Wycliffe 548 Braeside Crescent
10		Kingston, ON (Canada)
11		(will testify – live, by agreement of Alcan's counsel) Mr. Wycliffe generally would testify regarding the analysis of Alcan's
12		5083-H321 after the boat problems arose and his work for Alcan.
13	16.	Erik Young
14		476 Jennifer Lane Rays Lake, IL 60030
15		(will testify – live, by agreement of Alcan's counsel)
16		Mr. Young generally would testify regarding his work as an outside salesperson for Alcan, including his interactions with RASCO's Washington State branch, and Alcan's sales of 5xxx-series alloys.
17		
18		On behalf of Defendants:
19	1.	Caroline E. Bell 30308 104th Ave Southeast
20		Auburn, Washington 98002
21		(will testify - live) Ms. Bell will generally testify about the Reynolds, Auburn, Marine
22		Program, her knowledge concerning the differences and similarities between the tempers and the sources of her understanding and well as her
23		representations to customers concerning the differences in the tempers and alloys.
24		
25	2.	Todd Brown 1720 Saint Marks Church Road
26		Building 2-2E
		Riddell Williams P.S.

1		Burlington, NC 27215 (will testify- live or by deposition)
2 3		Mr. Brown will testify that he received disclaimer from Alcan as an employee of Reynolds that Alcan's 5083-H321 was not guaranteed in marine applications and transmitted that information to Reynolds Auburn.
4	3.	Harold Bushfield
5	3.	149 Harvest Lane
6		Harrison City, PA 15636 (will testify – live, by agreement of Alcoa's counsel)
7		Mr. Bushfield will generally testify concerning the industry understanding concerning the corrosion requirements in the 5xxx alloys, the confusion
8		among users between the -H116 and ¬H321 tempers, and the industry effort to address the confusion issue.
9	4	Ernest Chiarella
10	4.	176 County Route 42
11		Oswego, NY 13126 (will testify - by deposition)
12		Mr. Chiarella generally will testify about production operations concerning 5xxx alloys at Alcan's Oswego facility and the facilities marine
13		designations.
14		
15	5.	David Custers Business Address:
16		1 Lappan's Lane
17		Kingston, Ontario (Canada) K7K6Y8 (will testify -live)
18		Mr. Custers generally would testify regarding production of 5xxx series alloys at Alcan's Kingston, Ontario, Canada facility, the interactions
19		between the Kingston plant and Alcan's Cleveland lPG group and the initial investigations of the boat issues.
20	_	
21	6.	Polly Fabry 3724 Glenshannon Lane
22		Flower Mound, TX 75022 (will testify – live or by deposition)
23		Ms Fabry generally will testify concerning the disclaimer she gave to
24		Reynolds personnel that Alcan's 5083-H321 was not guaranteed for marine applications in her role as inside sales.
25	7.	Robert Fulton
26		Business Address:
		Riddell Williams p.s.

1		Novelis Corporation
2		Mayfield Heights, OH (will testify – live)
3		Mr. Fulton will testify concerning his interactions with Reynolds Auburn Branch, his role in the IPG group and his involvement in the investigations of the boat problems.
	0	
5	8.	Amy Gonyer 21 Chestnut Drive
6		Blue Grass, IA 52726 (will testify live by agreement of Alexa's counsel)
7		(will testify-live, by agreement of Alcoa's counsel) Ms. Gonyer will generally testify about her presentations to the Reynolds
8		Auburn facility and boat builders, her understanding to the differences in
9		production practices at Alcoa Davenport for 583-H321 and H116, Alcoa's willingness to sell 5083-H321 for marine applications and her knowledge concerning the corrosive characteristics of Alcoa Davenport's 5083-H321.
10		concerning the corrosive characteristics of Alcoa Davenport's 3003-11321.
11	9.	ShaRee Hansen 1379 Yellowstone Road
12		Cleveland Heights, Oh 44121
13		(will testify - live) Ms. Hansen will generally testify concerning her role as inside sales person
14		for Alcan's IPG unit and the fact that she informed Lynn Voss and Carrie Bell that Alcan's 5083-H321 was not guaranteed for marine applications.
15	10.	Chester H. Holtyn
16		2541 Liberty Hill Road Powhatan, VA 23139
17		(will testify - by deposition)
18		Mr. Holtyn will generally testify about his role and Reynolds developing the marine market and participating on behalf of his company in designating
19		appropriate marine alloys and tempers.
20	11.	Paul Jeffrey
21		722 Holgate Crescent Kingston ON (Canada)
22		(will testify - by deposition)
23		Mr. Jeffery will generally testify concerning the participation of Reynolds and Alcoa on the industry committees and the standards adopted for
24		corrosion resistant tempers. He will also testify about his activities at Alcan's Kingston Research and Development Centre and his work. on the
		Aluminum Boat Solutions Team.
25		
26		

1	12.	Trevor Lewis
2		20 Forest Drive Kingston, ON K7LAV I
3		Canada (will testify – live)
4		Mr. Lewis generally would testify regarding his activities in the standards
5		making process and his interaction with the manufacturing facilities concerning the production of the 5xxx alloys.
6	13.	Dr. David Lloyd
7		106 Nicholson Point
8		Bath, ON Canada
9		(will testify - by deposition) Dr. Lloyd generally will testify about the manner of fabricating 5083-H321
10		as required by the appropriate standards and the differences between it and the -H116 temper as well as Alcan's review of the boat problems at issue in
11		this case.
12	14.	Jesse Munson
13		Business address: 17183 Bennett Road
14		Mount Vernon WA 98273 (will testify - live)
15		Mr. Munson will generally testify concerning his investigation of the
16		problems of the Alcan metal and his conclusions concerning the cause of the problem.
17	15.	William Munson
18		18130 Sunset Ave. Edmonds, WA 98026
19		(will testify -live or by deposition if unavailable)
20		Mr. Munson will generally testify how Reynolds caused him to use the Alcan metal to cut their inventory costs and whether he would use metal for
21		boat construction if told it was not guaranteed for marine construction.
22	16.	Mark T. Murphy
23		4328 Southwest Henderson Street Seattle, WA 98136
24		(will testify-live, by agreement of Alcoa's counsel) Mr Taylor generally will testify concerning communications between Alcoa
25		and Reynolds on the use of 5083-H321 in marine applications and the Amy Gonyer presentation.
26		Conyor presentation.

	1.5	26 (4) 27 4 4
1	17.	Matthew Nichols Business Address:
2		Nichols Brothers Boat Builders, Inc.
3		P.O. Box 580 5400 S. Cameron Road
4		Freeland, WA 98249
5		(will testify - live or by deposition if unavailable) Mr. Nichols will generally testify concerning the use of Lloyd's certified
6		5083-H321, his understanding of the certification and his willingness to use metal in boat construction that he had been informed was not guaranteed for
7		marine applications.
8	18.	Randy Pulley
9		3601 42nd Avenue Northeast Tacoma, WA 98422
10		(will testify - live or by deposition if unavailable)
		Mr. Pulley will generally testify about his investigation of the boat problems and his communications with customers on the issue.
11	10	
12	19.	George Pursey 31660 Crabtree Lane
13		Solo, Ohio 44139
14		(will testify- live or by deposition if unavailable) Mr. Pursey will generally testify about the sales and procedures of
15		Cleveland TPG unit and its market competition. How Alcan developed the 5083-H321 product in this case. He will describe the purpose of sales call
16		and the nature of sales into the distribution market. He will also address
17		Alcan's investigation of the boat problems.
18	20.	Steve Simpson Business Address:
19		1 Lappen's Lane
20		Kingston, ON K.7K6Y8 Canada
		(will testify - live)
21		Mr. Simpson generally will testify regarding the industry understanding of the -H116 and -H321 tempers, how Alcan developed 5083-H321 at issue,
22		the interactions between Kingston and Cleveland IPG, considerations in
23		developing a product and the investigations of the boat problems.
24	21.	J. Greg Sutherland Busness Address:
25		Pechiney Cast Plate
26		3200 Fruitland Avenue
		Riddell Williams P.S.

Riddell Williams P.S. 1001 FOURTH AVENUE PLAZA SUITE 4500 SEATTLE, WA 98154-1192 (206) 624-3600

1		Vernon, California 90058
2		(will testify - live) Mr. Sutherland will generally discuss Alcan 1PG sales and marketing
3		procedures, the development of the 5xxx alloys and the investigation of the boat problems.
4		cour processis.
5	22.	William Taylor
6		Business Address: Integris Metals(Ryerson Tull)
7		2306 "B" Street Auburn, Washington 98001
8		(will testify-live)
9		Mr Taylor will generally testify regarding his role in the marine marketing program. The manner in which Reynolds sold to customers and the
10		interaction between Reynolds, aluminum suppliers and boat building customers.
11	23.	Lynn Voss
12	23.	1847 Second Street
13		Kirkland, WA 98033 (will testify-live)
14		Mr. Voss will generally testify about his development of the marine marketing program and its objectives, interaction with Alcan
15		representatives, his understanding of Alcan's disclaimer and the investigation of claims concerning the Alcan metal.
16	24	
17	24.	Paul Wycliffe 548 Braeside Crescent
18		Kingston, ON K7M5A6 Canada
19		(will testify - live) Mr. Wygliffa gangrally testify will about the standards and the appropriate
20		Mr. Wycliffe generally testify will about the standards and the appropriate temper for marine applications and how products are made pursuant to the
21		standards to address market needs and the requirement that one specify the - H 116 temper for applications where corrosion resistance was required, his
22		work for the boat solutions team and his work at KRDC.
23	25.	Erik Young 476 Jennifer Lane
24		Rays Lake, 1160030
25		(will testify-live)
26		

1	Mr. Young generally will testify regarding his work in outside sales for Alcan IPG, his visits to Reynolds Auburn and conversations with Reynolds
2	employees and matters involving sales of Alcan's 5083-H321.
3	26. Past and present representatives of ACB, Aluminum Chambered Boats
4	Bellingham, Washington (will testify – live)
5	Past and present representatives of ACB, Aluminum Chambered Boats, including but not limited to Larry Wieber and Michael Baker may testify
6 7	about ACB boats had historically used 5086 and that they were approached in 1998 by Reynolds representatives bout using a new, equal and improved
8	material for their aluminum boats – 5083-H321. ACB may also testify how they relied upon the representations and recommendations of Reynolds and used 5083-H321 in production. In addition, they may also testify about the
9	lawsuit that ACB filed against Reynolds.
10	Additionally, the names and addresses of witnesses, other than experts, who
11	
12	may be used by each party at the time of trial and the general nature of the testimony
13	of each are as follows.
14	On behalf of Plaintiffs:
15	1. Robert Bell
16	Integris Metals (Ryerson Tull) Corporate Address:
17	455 85th Avenue, NW, Minneapolis, MN 55433
18	(possible witness – live)
19	Mr. Bell generally would testify regarding RASCO/Integris' purchases and sales of 5083-H321, its marine program, and the investigation of boat
20	damage.
21	2. Robert L. Brown, Keith Whittemore, or other representative of Kvichak Marine Industries
22	Corporate Address:
23	469 Bowdoin Place Seattle, WA 98107
	(possible witness – live, or by deposition if unavailable)
24	Mr. Brown generally would testify regarding the use of 5083-H321 for marine vessel construction and the investigation of the boat problems.
25	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
26	

1	3.	Heather Campbell
2		16 66th Place Long Beach, CA 90803
3		(possible witness – by deposition)
4		Ms. Campbell generally would testify regarding her work as an outside salesperson for Alcan, including her interactions with RASCO's
5		Washington State branch, along with her sales experiences with other aluminum manufacturers in connection with 5xxx-series alloys.
6	4.	Rainer Eckart
7		Corporate Address: Northwest Labs
8		241 South Holden Street
9		Seattle, WA 98108 (possible witness – live)
		Mr. Eckart generally would testify regarding the testing and inspection of
10		Alcan 5083-H321 and investigation of the boat problems.
11	5.	Polly Fabry
12		3724 Glenshannon Lane Flower Mound, TV 75022
13		Flower Mound, TX 75022 (possible witness – by deposition)
14		Ms. Fabry generally would testify regarding her work as an inside salesperson for Alcan, including the IPG procedures and her interactions
15		with RASCO's Washington State branch and with Alcan's Kingston manufacturing facility.
16	6	Vavin Cilman
17	6.	Kevin Gilmore 1325 North Sherwood Street
18		Spokane, WA 99201
		(possible witness – live, or by deposition if unavailable) Mr. Gilmora generally would testify regarding his work as an outside
19		Mr. Gilmore generally would testify regarding his work as an outside salesperson for Alcan, including his interactions with RASCO's
20		Washington State branch, along with his sales experiences with other
21		aluminum manufacturers in connection with 5xxx-series alloys.
	7.	Kevin Greenawalt
22		17400 Old Tannery Trail
23		Chagrin Falls, OH 44023 (possible witness – live, or by deposition if unavailable)
24		Mr. Greenawalt generally would testify regarding the procedures and sales
25		of Alcan's Cleveland IPG.
26		

1	8.	Donna Grill (Lloyd's Record Custodian)
2		Corporate Address:
2		Lloyd's Registry of Shipping
3		1401 Enclave Parkway Suite 200
4		Houston, TX 77077
4		(possible witness – by deposition)
5		Mr. Grill generally would testify regarding the authenticity of documents produced by Lloyd's Registry of Shipping in this litigation.
6		
7	9.	Sharee Hansen 1379 Yellowstone Road
8		Cleveland Heights, OH 44121
9		(possible witness – live, or by deposition if unavailable) Ma. Hanson generally would testify recording her work as an inside
9		Ms. Hansen generally would testify regarding her work as an inside salesperson for Alcan, including the IPG procedures and her interactions
10		with RASCO's Washington State branch and with Alcan's Kingston
11		manufacturing facility.
12	10.	Eugene Iacino
1.2		320 Drummond Avenue
13		Hubbard, OH 44425
14		(possible witness – by deposition) Mr. Iacino generally would testify regarding the certification of Alcan's
1.5		Oswego, NY facility by Lloyd's Registry of Shipping, and his interaction
15		with Alcan and others after the boat problems were discovered.
16		
17	11.	Douglas E. Johnson
1 /		14004 253rd Avenue Southeast Issaquah, WA 98027
18		(possible witness – live, or by deposition if unavailable)
19		Mr. Johnson generally would testify regarding RASCO/Integris' purchases
19		and sales, interaction with aluminum manufacturers, and the investigation
20		of the boat problems.
21	12.	Rebecca Meaker
	12.	10416 Andover Drive
22		Twinsburg, OH 44087
23		(possible witness – live, or by deposition if unavailable)
		Ms. Meaker generally would testify regarding her work in inside sales for
24		Alcan, including the IPG procedures and her interactions with RASCO's and with Alcan's Kingston manufacturing facility.
25		and with Alcan's Kingston manufacturing facility.
26		
20		

1	13.	18130 Sunset Way		
2		Edmonds, WA 98026		
3		(possible witness – live or by deposition if unavailable) Mr. Munson generally would testify regarding the use of 5083-H321 for marine vessel construction and the investigation of the boat problems.		
4		marine vesser construction and the investigation of the boat problems.		
5	14.	Edward Peckham or other representative of Russel Metals Halifax, Nova Scotia (Canada)		
6		(possible witness – live)		
7		Mr. Peckham generally would testify regarding Russel Metals' purchases of 5083-H321 from Alcan for resale into marine application, the boat		
8		corrosion that was encountered, and Alcan's refusal to contribute to the resulting repairs.		
9	15.	Dirk B. Rozema (or other representative of Rozema Boat Works Inc.)		
10	13.	Corporate Address:		
11		111130 Bayview-Edison Road Mount Vernon, WA 98273		
12		(possible witness – live, or by deposition if unavailable)		
13		Mr. Rozema generally would testify regarding the use of 5083-H321 for marine vessel construction and the investigation of the boat problems.		
14		Plaintiffs also reserve the right to use at trial portions of the corporate deposition		
15	testimony provided by designees of Alcan Aluminum Corporation and/or Alcan Inc. and taken pursuant to F.R.C.P. 30(b)(6).			
16		On behalf of Defendants:		
17	1.	David Bonney		
18		Business Address:		
19		Novelis Corporation Oswego, New York		
20		(possible witness-live or by deposition if unavailable) Mr. Bonney will generally testify concerning the practices in Oswego of		
21		making and certifying products in accordance with customer orders.		
22	2.	Heather Campbell		
23		16 66th Place Long Beach, CA 90803		
24		(may testify-by deposition)		
25		Ms. Campbell will generally testify about her knowledge of Reynolds Auburn re-sales of Alcan 5083-H321 when Reynolds began buying the		
26				
	PRETR	Riddell Williams P.S. [AL ORDER – (No. C04-0175RJB) - 24 1001 FOURTH AVENUE PLAZA		

1		Alcan metal and her understanding concerning Reynolds sales into the over the road market.
2		
3	3.	William Dowdle 125 Ellen Street
4		Oswego, NY 13126 (possible witness – live or by deposition if unavailable)
5		Mr. Dowdle will testify concerning the Oswego facilities marine certification.
6		
7	4.	Phil Epp Business Address:
8		Novelis Corporation Oswego, NY
9		(possible witness-live or by deposition if unavailable)
10		Mr. Epp generally will testify concerning the production of 5xxx alloys at Alcan's Oswego facility and the tempers intended for marine applications
11	5.	Kevin Gilmore
12		1325 North Sherwood Street
13		Spokane, WA 99201 (possible witness- live or by deposition if unavailable)
14		Mr. Gilmore will generally testify concerning his work as an outside sales person for Alcan and Reynolds Auburn's knowledge of the distinction in
15		tempers in the 5xxx alloys in connection with marine applications along with general market practices concerning purchase and resale of marine
16		grade alloys from other manufacturers.
17	6.	Donna Grill (Lloyd's Record Custodian)
18		Business Address: Lloyd's Registry of Shipping
19		1401 Enclave Parkway
20		Suite 200 Houston, TX 77077
		(possible witness- by deposition)
21		Ms. Grill generally will testify concerning the authenticity of documents produced by Lloyd's Registry of Shipping.
22		produced by Lioya's Registry of Shipping.
23	7.	Eugene Iacino 320 Drummond Avenue
24		Hubbard, Ohio 44425
25		(may testify - by deposition)
26		

1		Mr. Iacino generally will testify about the meaning of a plant be listed by Lloyds, its relationship to metal produced and the requirements of obtaining
2		Lloyd's certified metal.
3	8.	Douglas Johnson
4		14004253rd Avenue Southeast Issaquah, WA 98027
56		(possible witness-live or by deposition if unavailable) Mr. Johnson generally would testify about Reynolds Auburn purchases and interaction with customers and Alcon.
7	9.	Rebecca Meaker
8	9.	10416 Andover Drive
9		Twinsburg, OH 44087 (possible witnesslive or by deposition if unavailable)
10		Ms. Meaker generally will testify about her role in IPG sales, her interaction with Reynolds, the Alcan Kingston facility and IPG procedures.
11	10.	Dirk Rozema
12		Business Address: 111130 Bayview-Edison Road
13		Mount Vernon, Washington 98273
14		(may testify-live or by deposition if unavailable) Mr. Rozema generally will testify about his use of the Alcan metal and whether he would have used it. if told that it was not guaranteed for marine
15		applications.
16	11.	Keith Whittmore
17		Business Address: 469 Bowdoin Place
18		Seattle, Washington 98107 (may testify—live or by deposition if unavailable)
19		Mr. Whittmore will generally testify about his business relationship with
20		Reynolds, Auburn. His knowledge of the Alcan disclaimer and the Alcoa presentation on 5083-H321.
21		
22		EXHIBITS
23		1. On behalf of Reynolds:
24		Plaintiffs anticipate offering the exhibits appearing on the list appended to this draft
25	Pretria	l Order. Beside each exhibit is a space where Defendants have indicated with an
26		Riddell Williams p.s.

Riddell Williams P.S. 1001 FOURTH AVENUE PLAZA SUITE 4500 SEATTLE, WA 98154-1192 (206) 624-3600

26

"X" their stipulations of authenticity and admissibility, and a space where they have described the nature of any objection (using abbreviations such as "HS" for hearsay, "I" for irrelevant, "NF" for no foundation, etc.).

2. On behalf of Alcan:

Defendants anticipate offering the exhibits appearing on the list appended to this draft Pretrial Order. Beside each exhibit is a space where Plaintiffs have indicated with an "X" their stipulations of authenticity and admissibility, and a space where they have described the nature of any objection (using abbreviations such as "HS" for hearsay, "I" for irrelevant, "NF" for no foundation, etc.).

ACTION BY THE COURT

- (a) This case is scheduled for trial before a jury on May 1, 2006, at 9:30 a.m.
- (b) Trial briefs shall be submitted to the Court on or before April 26, 2006.
- (c) Proposed jury instructions, proposed voir dire questions, and trial exhibits shall be submitted to the Court on or before April 26, 2006.

This Order has been approved by the parties as evidenced by the signature below of their counsel. This order shall control the subsequent course of the action unless modified by a subsequent order. This order shall not be amended except by order of the Court pursuant to agreement of the parties or to prevent manifest injustice.

DATED this 1ST day of May, 2006.

ROBERT J. BRYAN

United States District Judge

1	FORM APPROVED:
2	
3	/s/ Attorney for Plaintiffs, Reynolds Metals Company and Alcoa Inc. Paul J. Kundtz, WSBA #13548 - RIDDELL WILLIAMS P.S.
4	Carolyn M. Branthoover, Douglas J. Simmons KIRKPATRICK & LOCKHART NICHOLSON GRAHAM
5	KIKKI ATKICK & LOCKITAKT NICHOLSON GRAHAWI
6	/s/ Attorney for Defendants, Alcan Inc. and Alcan Aluminum Corporation
7	Douglas A. Hofmann, WSBA #6393; John A. Knox, WSBA #12707 WILLIAMS KASTNER & GIBBS PLLC
8	Eliza P. Pizzino, Debra Kackley - NOVELIS CORPORATION
9	
10	Attorney for Plaintiff-in-Intervention National Union Fire Insurance Company of
11	Pittsburgh, PA Earl M. Sutherland, WSBA#23928 - REED MCCLURE
12	Gregory H. Teufel, C. Scott Tate SCHNADER HARRISON SEGAL & LEWIS, LLP
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	